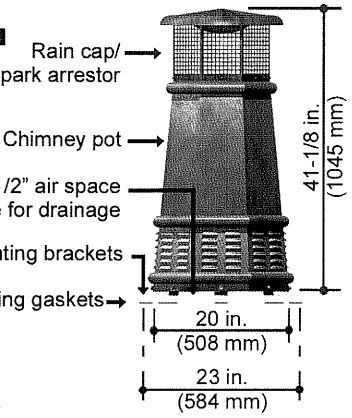
EUROPEAN COPPER
BY JACK ARNOLD

QUEEN installation instructions

CONTENTS: (Includes 1 extra set of fasteners)

(1) Chimney Pot w/ detached Rain Cap/Spark Arrestor
(9) Screws for securing Rain Cap/Spark Arrestor
(9) Slotted Mounting Brackets
(9) Nylon Lock Nuts
(9) Carriage Bolts
(9) Washers
(9) 2" Square Vinyl Flashing Gaskets

You must check with your local building code agency before you begin installation to ensure compliance with local codes, including the need for permits & follow-up inspections.



Step 1

- Attach rain cap/spark arrestor to chimney pot using all (8) screws as illustrated. (Note: on some models, the rain cap/spark arrestor comes pre-installed.)

Step 2

- Attach all (8) mounting brackets to chimney pot base w/ carriage bolts, washers, & lock nuts. (See step 3 for tightening & leveling instructions)

NOTE:

- The mounting surface should be in good condition before installation begins.
- The mounting brackets are designed to allow for drainage. Mount chimney pot min. 1/2" from surface. DO NOT add grout or sealant around base of chimney pot.

CAUTION

Sharp Edges

- Wear protective gloves, head gear. and safety glasses during installation.

WARNING

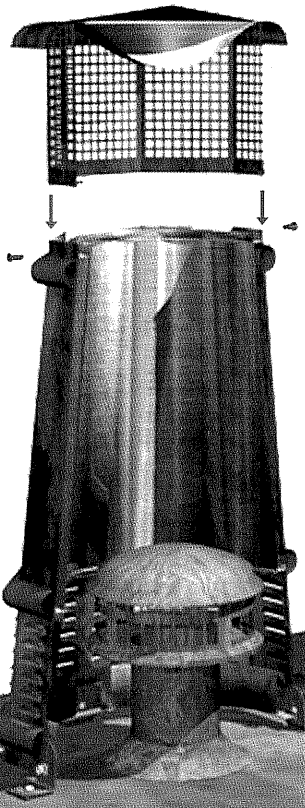
Fire Risk

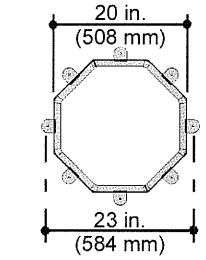
- Intended for use with a metal (or masonry) chase top.

Use of combustible materials will cause a fire hazard.

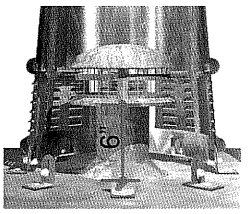
Step 3

- Position chimney pot over vent, make sure pot is centered.
- Level chimney pot by adjusting brackets as necessary.
- When chimney pot is level, tighten nuts to secure brackets in place.
- Mark bracket hole locations on chimney top.
- Remove chimney pot & drill holes in marked locations.
- Set flashing gaskets over each drilled hole w/ vinyl side UP.
- Set chimney pot in place w/ brackets on gaskets.
- Anchor pot to chimney top w/ correct fasteners (see attached list)
  Fasteners will puncture vinyl flashing gaskets.
- Tighten each fastener securely in place.
- Caulk all fasteners connecting chimney pot to top of chimney.
  Periodic re-caulking may be needed to prevent leaks from developing.

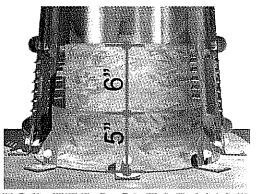




Plan View

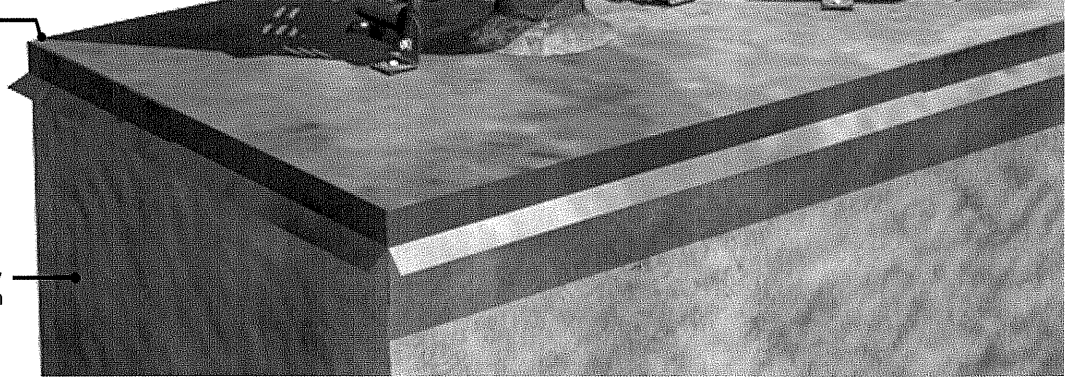


FOR B-VENT & DIRECT VENT
Vent must extend
6" above chase top

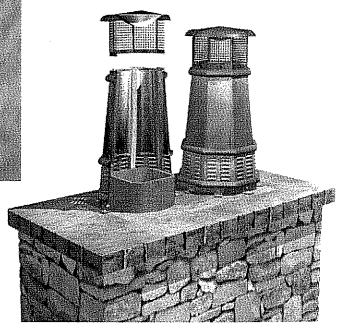


FOR ZERO CLEARANCE SYSTEMS:
Inner pipe must extend
6" above outer pipe

Cut-away view at chimney top
The chase cover must have structural support under it to provide anchor points for the chimney pot. We recommend a 5/8" non-combustible substrate such as cement board or equal.



Tested to
ANSI Z21.88b-2008



MASONRY CHIMNEY

RECOMMENDED FASTENERS

CHIMNEY TOP	FASTENER
MASONRY	1/4" Stainless steel concrete wedge anchor or metal hit anchor
SHEET METAL	1/4" Stainless steel toggle bolt

Anchors to resist a withdrawl force of 580# max.

Tested & Listed By O-T-L US Portland Oregon USA
OMNI-Test Laboratories, Inc.
Report #400-P-03-5

INTERTEK Warnock Hersey C US

UL LISTED ES ICC EVALUATION SERVICE ESR-2287

98-32-036 APC/250 2-2012

Manufactured by European Copper 7310 S. Yale Ave., Tulsa, Oklahoma 74136

Use all safety precautions when installing chimney pots (i.e. Scaffolding, power lifts, harness, etc.) Ladders only are not recommended.